



Trade in services data dissemination

Regional Seminar on International Trade Statistics

Amman, Jordan, 12 – 14 June, 2012



United Nations Statistics Division
Statistics of International Trade in Services Section



Outline

Outline of the presentation

- Overview of the dissemination
- Objectives for UNSD in statistics of international trade in services data dissemination
- UN ServiceTrade database
- Overview of a pilot data dissemination mode using UN ServiceTrade database

Dissemination principles

Dissemination means making available to the public, without restrictions and without regard for the way in which the action is carried out.

Publication involves the action of making statistical information public in different physical formats (printed, electronic, media, etc.)

I. Providing users with information on the properties of statistical data

- Where data are to be located, according to subject and time period;
- How the data were defined and compiled;
- What quality is assigned to the data;
- What related data can be used for comparison or to provide context.

II. Dissemination policy

- A release schedule (calendar) where all constituencies are treated equally (made public well in advance);
- A clear policy to identify the information that should be made available to the press and the supporting detail that can be disseminated through statistical bulletins;
- A policy regarding the cost of accessing detailed statistical information

III. Different forms of dissemination

- *Traditional means*
- *Multimedia*
- *Internet*



UNSD mission

UNSD mission:

- to develop and promote global statistical standards in the measurement of economic performance, social progress, environmental changes and political attributes
- to collect, analyse and disseminate social, economic, political and environment statistical data at country, regional and global level
- to assist Member States to establish a functioning statistical system which serves as foundation to an effective international statistical system
- to coordinate and promote global statistical activities and enhance the functioning of the UN Statistical Commission as apex entity
- to support DESA in its multidimensional programme of work on social and economic affairs



Objectives for UNSD in SITS

The principal objectives for UNSD in SITS


- (i) upgrading the UN ServiceTrade, a world-wide database on trade in services statistics
- (ii) drafting a pilot publication (pdf format),
- (iii) extending the knowledge-base (country practices in the compilation and dissemination of trade in services data), and
- (iv) developing further the methodology with a special focus on the Compilers Guide for MSITS 2010 in cooperation with the other members of the Task Force on SITS.



UN ServiceTrade database

UN ServiceTrade

<http://unstats.un.org/unsd/servicetrade/>



The screenshot shows the UN ServiceTrade database interface. At the top, there's a navigation menu with links like Home, My Account, Data Query, Data Availability, Metadata & Reference, Support, and Fast tracks. Below this is a search bar with a 'Go' button. The main content area features a 'Shortcut Query' section with dropdown menus for 'Show' (set to 'Export'), 'of' (set to 'travel'), 'in the year' (set to 'latest reported data'), 'from' (set to 'Jordan'), and 'to' (set to 'World'). A 'Search' button is located below these fields. To the right, there's a 'UNdata' logo and another search bar. Below the search bar, there's a 'Released data' table showing the number of country periods for different time intervals.

# of country periods	
today (2012.06.06)	0
last 7 days	0
last 30 days	0
year-to-date	447
last year	1324
all data	2083

Below the search bar, there's a 'Trade in Graph' section with a list of categories and their percentages:

- 2 Travel (59.14%)
- 1 Transportation (17.42%)
- 9 Other business services (11.28%)
- 4 Construction services (6.64%)
- 3 Communications services (4.60%)
- 6 Others (0.92%)

There are also sections for 'What's New', 'General disclaimer', and 'Access Box'.

- ✓ Free to the public
- ✓ User friendly
- ✓ Easy download
- ✓ Same interface as the UN Comtrade data browser



Changes in data presentations

Meanwhile Eurostat, OECD and UNSD continue to present the trade in services statistics based on EBOPS 2002 using directly the data submitted by member countries.

With the beginning with the August 2012 IMF is to release the *International Financial Statistics and* the on-line Balance of Payments Statistics Database on the basis of BPM6.

Country data is obtained either

- by generic conversion,
- customized conversion or
- direct provision of BPM6 data by countries

and the current work on the BOP Data Structure definition for SDMX.

Task Force on Statistics of International Trade in Services (TFSITS) is currently discussing the issues on presenting the data using different classifications.

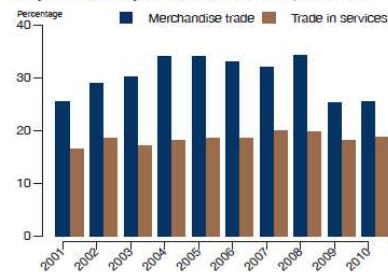
TIS Profiles: Jordan, 2010

International merchandise trade - Trade in services, 2001-2010

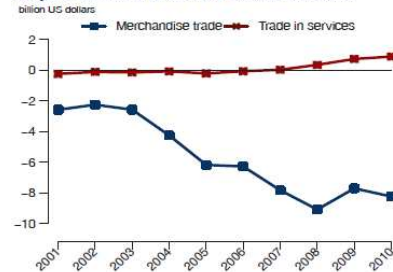
Table 1: Merchandise trade and trade in services: total imports and exports in 2001 and in 2006-2010 (in million US dollars)

Trade	Imports						Exports					
	2001	2006	2007	2008	2009	2010	2001	2006	2007	2008	2009	2010
Merchandise trade	4871	11447	13531	16872	14075	15262	2294	5167	5700	7782	6366	7023
Trade in services	1726	2971	3518	4131	3823	4277	1487	2908	3548	4483	4559	5168

Graph 1: Total exports as a share of GDP, 2001-2010

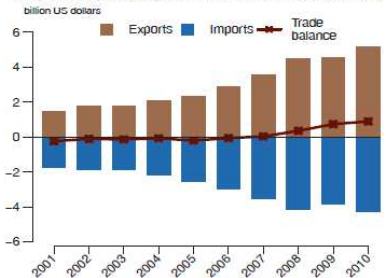


Graph 2: Evolution of the trade balance 2001-2010



Trade in services: details for 2001-2010

Graph 3: Imports, exports and trade balance 2001-2010



Graph 4: Growth rate of exports and imports, 2001-2010

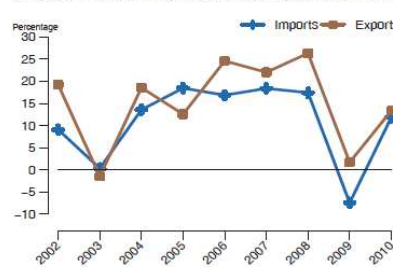


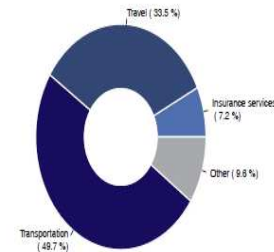
Table 2: Imports and exports of services: 2001 and 2006-2010 (in million US dollars)

Services components	Imports						Exports					
	2001	2006	2007	2008	2009	2010	2001	2006	2007	2008	2009	2010
Transportation	739.1	1536.0	1814.0	2242.2	1949.2	2123.6	260.2	527.6	660.6	836.5	794.5	852.9
Travel	377.6	837.0	882.7	1004.7	1065.4	1433.4	699.7	2060.4	2310.7	2945.7	2915.1	3417.8
Communications services												
Construction services												
Insurance services	96.6	230.6	273.8	339.6	284.5	307.9						
Financial services												
Computer and information services												
Royalties and license fees												
Other business services												
Personal, cultural and recreational services												
Government services, n.i.e.	205.5	116.6	161.2	200.6	145.6	106.9	91.1	57.3	112.3	125.0	358.1	380.0
Total services	1725.9	2970.7	3517.5	4130.7	3823.0	4276.6	1487.4	2907.5	3548.3	4482.7	4559.0	5168.5

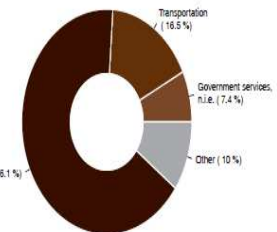
Table 3: Growth rates of exports and imports over 2001-2010 and contribution to growth in 2010 (Percentage)

Services components	Growth rates, 2001-2010				Growth and contribution to growth in 2010			
	Imports		Exports		Imports		Exports	
	Annual growth	Whole period	Annual growth	Whole period	Growth rate	Contribution to growth	Growth rate	Contribution to growth
Transportation	12.4	187.3	14.1	227.8	8.9	4.6	7.4	1.3
Travel	16.0	279.6	19.3	388.5	34.5	9.6	17.2	11.0
Communications services								
Construction services								
Insurance services	13.7	218.7			8.2	0.6		
Financial services								
Computer and information services								
Royalties and license fees								
Other business services								
Personal, cultural and recreational services								
Government services, n.i.e.	-7.0	-48.0	17.2	317.1	-26.6	-1.0	6.1	0.5
Total services	10.6	147.8	14.8	247.5	11.9	11.9	13.4	13.4

Graph 5: Main EBOPS components for imports of total services in 2010



Graph 6: Main EBOPS components for exports of total services in 2010



TIS Profiles: Jordan, 2010 – Table 1

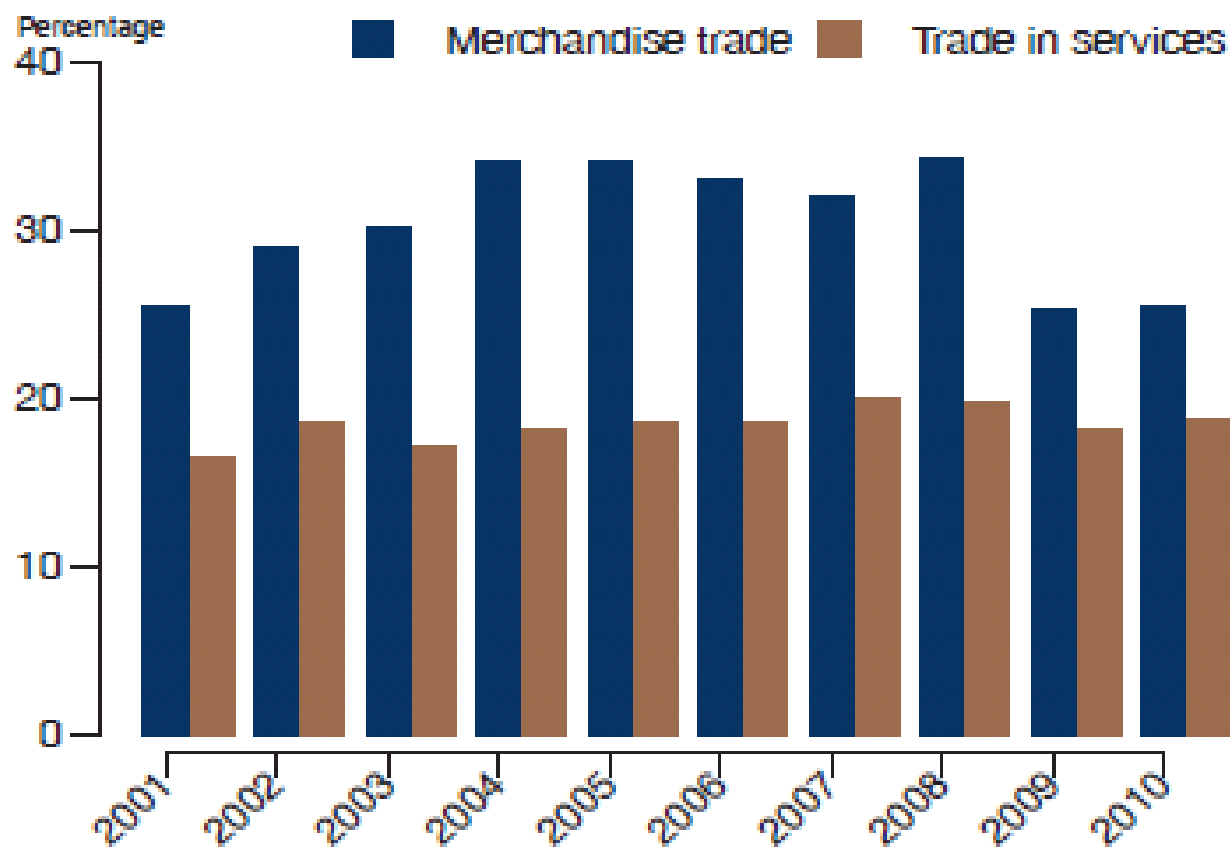
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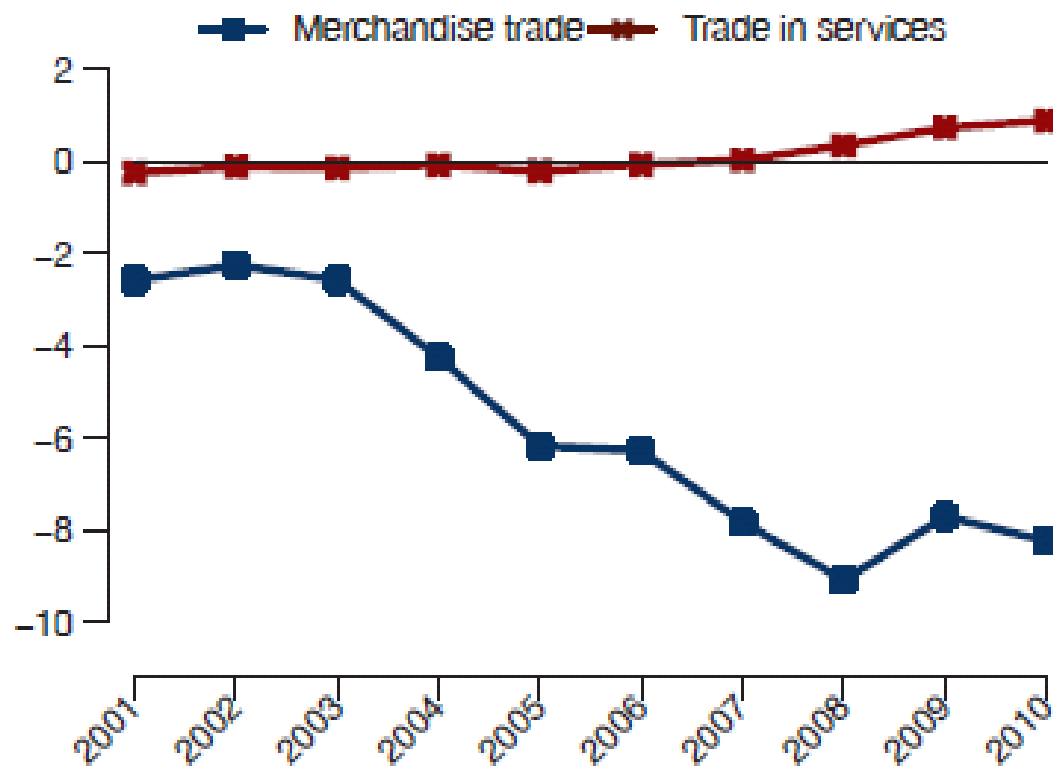
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TIS Profiles: Jordan, 2010 – Graph 2

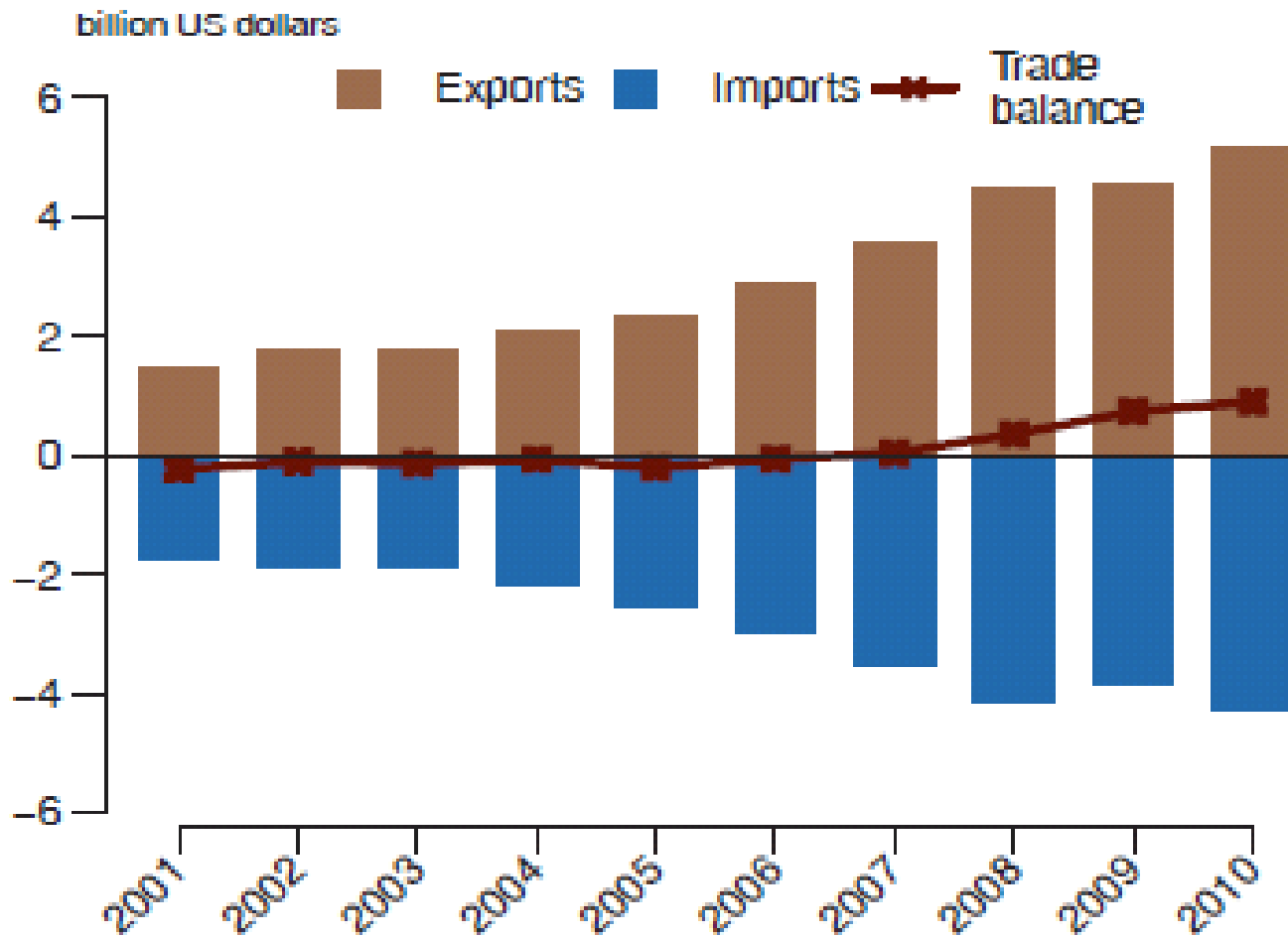
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billion US dollars



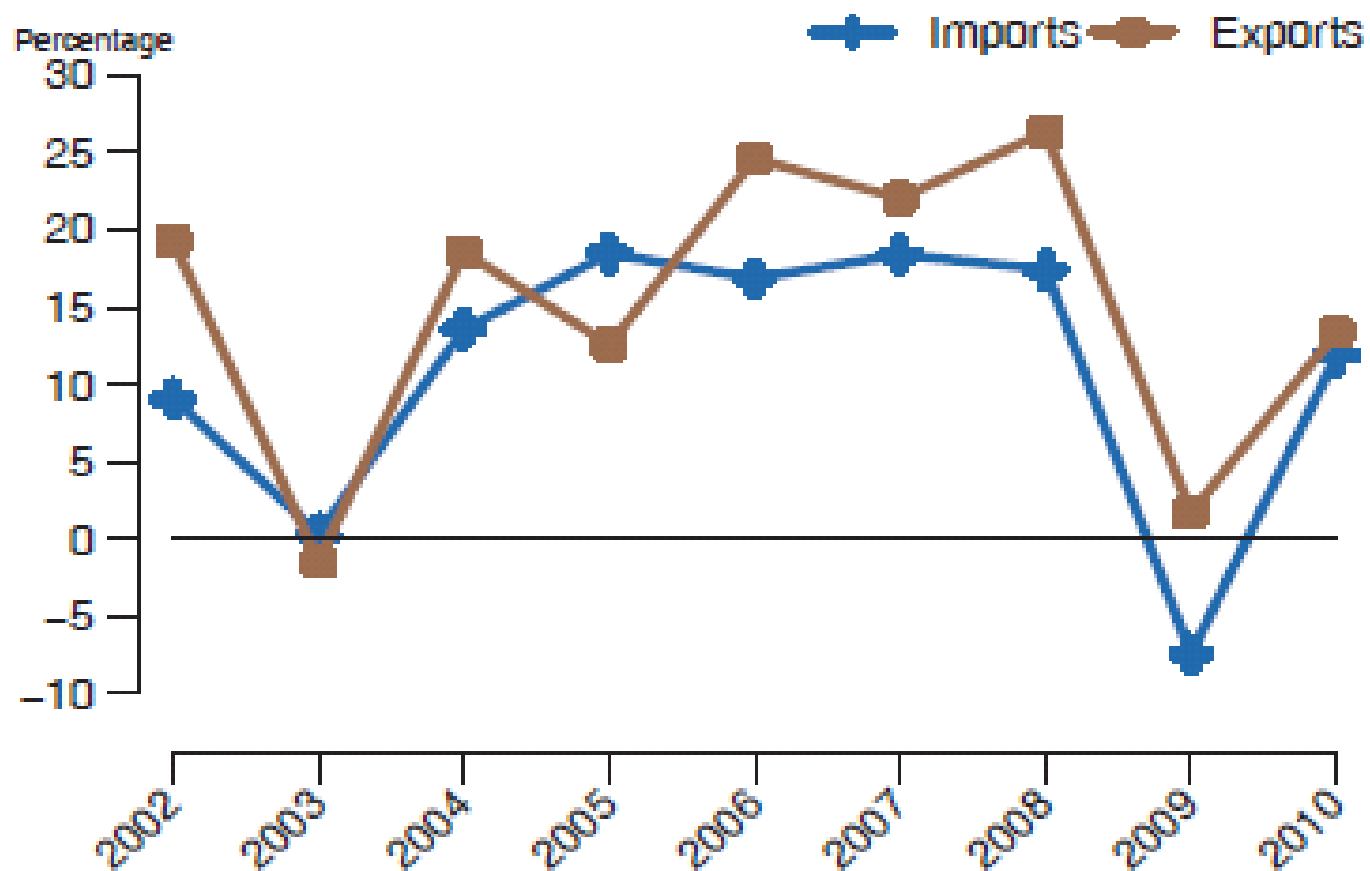
TIS Profiles: Jordan, 2010 – Graph 3

Graph 3: Imports, exports and trade balance 2001-2010



TIS Profiles: Jordan, 2010 – Graph 4

Graph 4: Growth rate of exports and imports, 2001-2010



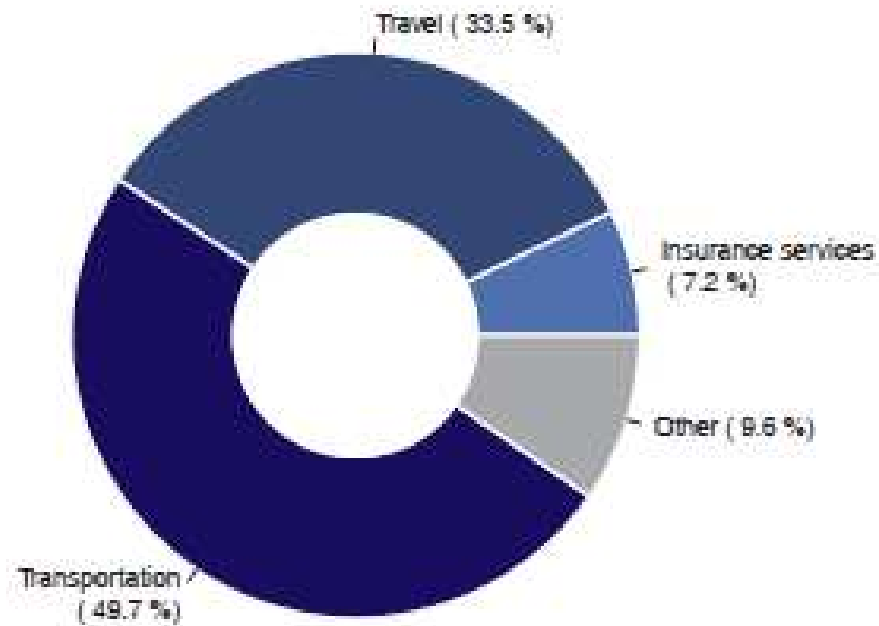
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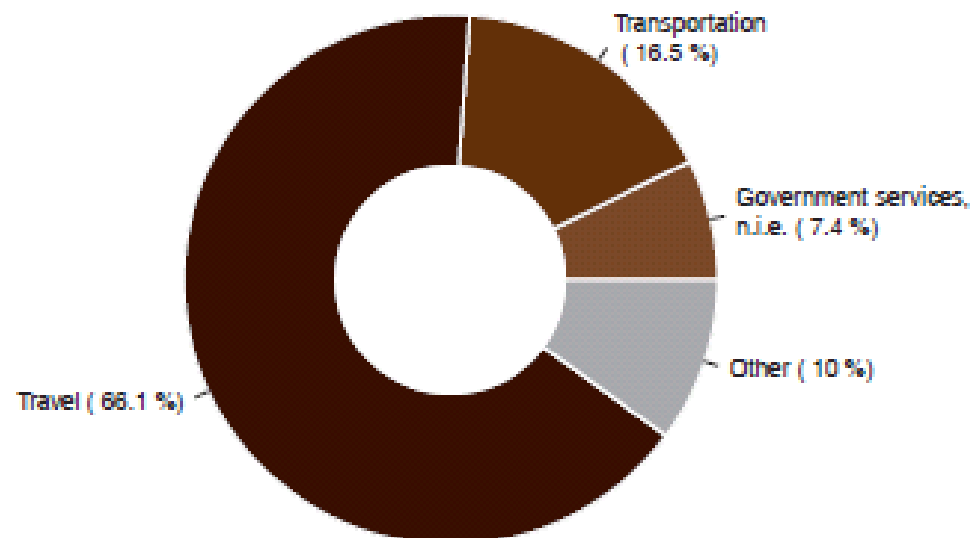
TIS Profiles: Jordan, 2010 – Graph 5

Graph 5: Main EBOPS components for imports of total services in 2010



TIS Profiles: Jordan, 2010 – Graph 6

Graph 6: Main EBOPS components for exports of total services in 2010



TIS Profiles: Jordan, 2010 – Table 3

Table 3: Growth rates of exports and imports over 2001-2010 and contribution to growth in 2010
(Percentage)

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TIS Profiles: Jordan, 2010 - Metadata

Data source:

- International Trade in Services data is from the [UN Service Trade database](#). The data source is as follows: 2000-2009: Central bank;
- Data on GDP (Graph 1) is from from UNSD's National Accounts Main Aggregates Database. It corresponds to the GDP at current market prices in US Dollars.
- International Merchandise Trade Statistics (Table 1, Graphs 1 and 2) are from [UN Comtrade database](#).

Table 3: The table presents, by EBOPS components, growth rates and contribution to growth. The first part of the table (left) presents the overall growth as well as the average annual growth rate of exports and imports over the period 2001- 2010. The second part of the table presents growth rates and contributions of each EBOPS component to the growth of the total services in 2001. For instance, the contribution of the EBOPS component i to the growth of the total exports of services is calculated as:

$$100 \times \frac{X_{t-1}^i}{X_{t-1}} \left(\frac{X_t^i}{X_{t-1}^i} - 1 \right)$$

where X^i and X are respectively exports of EBOPS component i and exports of total EBOPS services.

Graph 5 and 6: The graphs present EBOPS components that account for at least 5 percent of exports or imports. All the other components are lumped in the category "Other" (slice shaded in light gray);

Partner data: Not available.

0: figure is less than 0.5 of the unit specified.

Blank: Not available or confidential.

Source: UN ServiceTrade database